

MINING MEMORANDUM

MAR 2 1981

DIVISION OF
OIL, GAS & MINING

FROM: The Division of State Lands
105 State Capitol Building
Salt Lake City, Utah 84114

TO: Mineral Lessees

By decision of the Board of State Lands dated January 20, 1978.

The following policy will govern mining activities involving surface disturbances of less than two (2) acres/year or the removal of less than 500 tons of material per year on state lands.

1. Notification and Approval - Notify the Division of State Lands at least Sixty (60) days prior to the commencement of mining activity, setting forth the mineral lease number(s) to be affected and submit the following information for each lease.
 - A. Description of the proposed mining activity to include the following:
 - ✓ 1) A USGS topographic map (a copy will do) marking the location of proposed mines as well as existing and proposed access roads and utility lines.
 - 2) An estimate of the number of surface acres to be disturbed and the volume of material to be removed each year.
 - ✓ 3) A diagram of surface development to occur including the location and size of buildings, loaders, crushers, ponds, and etc.
 - ✓ 4) A diagram of subsurface development to occur including the location and size of shafts, tunnels, and etc.
 - 5) The mining methods to be used including the handling of waste and overburden.
 - 6) The source, amount, use, and disposal of water to be used in the proposed operation.
 - 7) Any water rights to be acquired.
 - 8) The means and routes of transport of mined materials to market.
 - 9) Any right of way to be acquired whether through private, state, or federal lands.
 - 10) The number of persons to be employed and the location of housing facilities.
 - 11) The mineral(s) to be mined.
 - 12) A timetable of development and production.
 - B. Description of physical geography and environmental factors to include the following:
 - 1) Panoramic photographs of the area to be disturbed.
 - 2) Existing land use and present surface disturbances in the area.
 - 3) Reference for known reports or studies dealing with the archaeology, wildlife, natural vegetation, or aesthetic quality in the areas to be disturbed.
 - 4) A diagram of subsurface geology, especially as it relates to the proposed development.

- 5) The location, quality, and present uses of any groundwater, or surface water in the vicinity.
- 6) The method of solid waste disposal.
- 7) Detailed plans for reclamation of mined land to include removal of surface structures and facilities, filling in of pits, contouring of surface, care of topsoil, reseeding, and etc.

C. File a "notice of exemption" from the Mined Land Reclamation Act of 1975, with the Division of Oil, Gas, and Mining.

The Division shall approve, disapprove, or request any changes in the proposed mining activity within forty-five (45) days of submittance of the above information.

2. Before entering onto the leased lands the lessee should contact those parties holding an interest in the leased lands in order to settle any problems of access or other conflicts. A list of these parties is provided at the time the lease is issued, and this list may be updated by calling or writing the Division of State Lands.
3. Surety - A surety bond or acceptable substitute, may be required prior to the commencement of mining activity on state lands to assure the reclamation of mined land. The amount of surety will be set by lessor and bond will be released when the mined land has been reclaimed and inspected to the satisfaction of the Division of State Lands. (Lessee will notify the Division when reclaimed land is ready for inspection.)
4. Failure to comply with the above instructions may be cause for cancellation of the mineral lease after thirty (30) days notice by registered or certified mail unless the lessee remedies the violation within said thirty (30) days or within such extension of time as the Board may grant.
- 1 5. Nothing in this policy shall release the lessee from obligations under the Mined Land Reclamation Act of 1975. Mining operations which will result in the disturbance of two (2) or more acres of land surface per year or the removal of 500 tons or more of mined material per year come under the authority of the Division of Oil, Gas, and Mining. That Division should be contacted concerning their requirements.

For more information contact John T. Blake or Donald G. Prince at the Division of State Lands or call area code 801-533-5381.

MEMORANDUM

TO: Mineral Lessees
FROM: Division of State Lands
DATE: February 22, 1978

SUBJECT: In-Lieu Notification

By decision of the Board of State Lands dated February 15, 1978, any mining proposal governed by the Division's Mining Memorandum* may file "In-lieu" notification" with the Division of Oil, Gas, and Mining, on the following conditions:

1. In lieu notification will include but not be limited to information required by the Division of Oil, Gas, and Mining.
2. The Division of Oil, Gas, and Mining will procure and copy to the Division of State Lands the following documents as applicable for each in-lieu notification.
 - a. Declaration of exemption from the Mined Land Reclamation Act.
 - b. Notice of Intent to Commence Mining.
 - c. Mined Land Reclamation plan.
 - d. Surety bond estimate.
3. The Division of State Lands will be the final authority in giving approval or disapproval to any "In-lieu notification" mining proposal.

* (The Division's Mining Memorandum governs proposed mining operations which are exempt from the Utah Mined Land Reclamation Act.)

For more information contact John T. Blake, Division of State Lands, 533-5381 or Ron Daniels, Division of Oil, Gas, and Mining 533-5771.